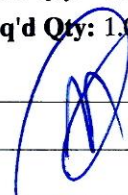


Work Order ID 158124

Friday, March 10, 2017 3:43:00 PM

158124

Page 1

Item ID: D3393-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Battery Lock
Start Date: 3/13/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 3/17/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference: SCHEDULED/S
Approvals: Process Plan:  Date: MAR 10 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3393	Rev A 								
100	Small Fab	0.00							
100									
Small Fab	Memo	0.04							
Small Fab	ATTN: - CHECK IF KEYED ALIKE OR KEYED DIFFERENT								
	1-Open D3373-1 lock package. Keep keys, lock body, lock body nut, flat cam and lock barrel. Discard the rest.								
	Identify as D3369-53-Assemble D3393-041 as per Dwg D3393. Insert lock body and fasten								
110	Large Fab	0.00							
110									
Large Fab	Memo	0.05							
Large Fab	Tack Weld lock shaft to flat cam of a Max 1/8" Long QtyPart Number								
	Description Batch A/RN/A SS Rod <u>M134442</u>								

1 FF MAR 15 20171 a 17-3-15

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 158124

Friday, March 10, 2017 3:43:00 PM

158124

Page 2

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Reference: SCHEDULED/S

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00				1		MAR 15 2017	DAS 24 9-89
130 *130* Small Fab Small Fab	Small Fab Memo Apply Crazy Glue to cap and press into Body 9567K21 Batch: <u>17134623</u>	0.00 0.03				1	FF	MAR 15 2017	
140 *140* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00				1		MAR 15 2017	DAS 38 3-89

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
2AC AS JR				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
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Work Order ID 158124

Friday, March 10, 2017 3:43:00 PM

158124

Page 3

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location: <u>Stool</u>	0.00							
150									
Packaging	Memo	0.05				1	DAS 6 9-89		MAR 16 2017
Packaging									
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							17/3/16 
Quality Control									

DAS
21
9-89

MAR 16 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																											
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Picklist Print

Friday, March 10, 2017 3:42:59 PM

Page 1

Work Order ID: 158124

158124

Parent Item: D3393-041

D3393-041

Parent Item Name: Battery Lock

Start Date: 3/13/2017

Required Date: 3/17/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 05-11-22 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
5/16WC *5/16WC* Washer		Purchased	No			100	Each	185.0000	2	2			
									**		FF	MAR 14 2017	
					<u>Location</u>			<u>Loc Qty</u>					
					ST583			185					
					m136525			185		2			
9567K21 *9567K21* Polyethylene Cap		Purchased	No			100	Each	23.0000	2	2			
									**		FF	MAR 14 2017	
					<u>Location</u>			<u>Loc Qty</u>					
					ST588			23					
					m129254			23		2			
D2728-7 *D2728-7* Dart Logo Label		Manufactured	Yes			100	Each	0.0000	1	1			
									**		FF	MAR 14 2017	
D3369-5 *D3369-5* Spacer		Manufactured	No			100	Each	2.0000	1	1			
									**		FF	MAR 14 2017	
					<u>Location</u>			<u>Loc Qty</u>					
					ST031			2					
					154002			2		1			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
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OTHER : ☐					

Picklist Print

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Work Order ID: 158124

158124

Parent Item: D3393-041

D3393-041

Parent Item Name: Battery Lock

Start Date: 3/13/2017

Required Date: 3/17/2017

Start Qty: 1.00

Required Qty: 1.00

D3373-1

Manufactured No

100

Each

17.0000

1

1

D3373-1

Cam Lock

FF

MAR 14 2017

Location

Loc Qty

Loc Code

GA

12

139798

1

147075

11

ST032

5

74862

5

D3393-1

Manufactured No

100

Each

7.0000

1

1

D3393-1

Battery Lock Casing

FF

MAR 14 2017

Location

Loc Qty

Loc Code

ST501

7

147272

7

D3393-3

Manufactured No

140

Each

3.0000

1

1

D3393-3

Cam Lock Shaft

FF

MAR 14 2017

Location

Loc Qty

Loc Code

ST033

3

144011

3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation		Disposition			

Root Cause		FAULT CATEGORY	
Environment ☐	No Re-verification ☐	Temperature/Cure ☐	Power Loss/Surge ☐
Design ☐	Operator ☐	Set-up ☐	Folio/Program ☐
Doc/Data ☐	Offset/Setup ☐	BOM/Route ☐	Grain ☐
Equip/Tooling ☐	Supplier ☐	Broken/Damage/Defect ☐	Weld ☐
Handling/Pre ☐	Training ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐
Material ☐	Use for Testing ☐	Contamination ☐	Out of Sequence ☐
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Substation ☐	Process Improvement ☐	Drill Holes ☐	Misaligned/off center ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :	
Misidentified ☐	Past Due ☐		